

Claim 3 (Original): The vacuum cleaner according to claim 1, wherein a knurled part is formed in the external surface of the handle.

Claims 4-5: Cancelled.

Claim 6 (Previously presented): The vacuum cleaner according to claim 1, wherein the cyclone dust collector further comprises:

- a cyclone body that renders air flowing within the handle tube to swirl, centrifugally separates, and discharges dust; and
- a soil collection receptacle for collecting centrifugally separated dusts, the receptacle being removably attached to the cyclone body.

Claim 7 (Original): The vacuum cleaner according to claim 6, wherein the cyclone body comprises:

- a suction port through which air that contains dust and flows into the handle tube, is caused to swirl;
- a discharge port for discharging dust-separated air; and
- a grill joined to the discharge port for removing soils.

Claim 8 (Currently amended): A vacuum cleaner component comprising:

- a handle tube for the vacuum cleaner interposed between a brush capable of inhaling air that contains external dust and a cleaner body for supplying suction force to the brush, wherein an air flow passage for interconnecting the brush and the cleaner body is formed as a handle capable of being gripped by a user, and wherein the handle is double-bent between a distal end connected with the brush, and a proximal end connected with the cleaner body; and
- a cyclone dust collector having an inlet port and an outlet port and being installed proximate the double-bent portion of the handle,

## **AMENDMENTS TO THE CLAIMS**

This listing of the claims shall replace all previous versions and listings of the claims.

### **Listing of the Claims:**

Claim 1 (Currently amended): A vacuum cleaner including:

a brush capable of inhaling air that contains external dusts;

a cleaner body for supplying suction force to the brush; and

a handle tube interposed between the brush and the cleaner body for

interconnecting the brush and the cleaner body so that air is capable of flowing through the handle tube, the handle tube comprising:

a cyclone dust collector having an inlet port and an outlet port and being mounted on the handle tube; and

a handle tube body having a first flow conduit having an air inlet in fluid communication with the brush on the brush end of the handle tube and a suction port connected to the inlet port of the cyclone dust collector; and a second flow conduit formed into a double-bent construction and forming a handle space under the handle tube to be gripped by a user, the second flow conduit having an air outlet in fluid communication with a flexible hose at a rear end of the handle tube, and a discharge port connected to the outlet port of the cyclone dust collector,

wherein the cyclone dust collector is mounted under a portion of the double-bent construction and parallel to the double bent portion of the handle

wherein the inhaled air from the brush exiting the cyclone dust collector flows through the double-bent construction.

Claim 2. Cancelled.

wherein the handle tube comprises a handle tube body having a first flow conduit with an air inlet in fluid communication with the brush on the brush end of the handle tube and a suction port connected to the inlet port of the cyclone dust collector; and a second flow conduit containing the double-bent portion and forming a handle space under the handle tube, the second flow conduit having an air outlet in fluid communication with a flexible hose at a rear end of the handle tube, and a discharge port connected to the outlet port of the cyclone dust collector, and wherein the cyclone dust collector is mounted under a portion of the double-bent construction, and wherein the inhaled air from the brush exiting the cyclone dust collector flows through the double-bent construction.

Claim 9. Cancelled.